



IFW

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8

Application Number

10/816,290

Filing Date

4/1/2004

First Named Inventor

Raymond S. Burns

Art Unit

Examiner Name

Attorney Docket Number

burnsr01.002

ENCLOSURES (Check all that apply)

- | | | |
|---|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Reply | <input type="checkbox"/> Petition | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Terminal Disclaimer | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Request for Refund | Return Postcard |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Landscape Table on CD | |
| <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | | |

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Gordon E. Nelson, Patent Attorney PC		
Signature	<i>Gordon E. Nelson</i>		
Printed name	Gordon E. Nelson		
Date	January 18, 2006	Reg. No.	30,093

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Gordon E. Nelson</i>		
Typed or printed name	Gordon E. Nelson	Date	Jan. 18, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(burnsr01.002)

Applicant: Raymond S. Burns

Paper No.:

Application No: 10/816,290

Group Art Unit:

Filed: 4/1/2004

Examiner:

Title: *Network management system permitting remote management of systems by users with limited skills*

.....

Commissioner for Patents
Alexandria, VA 22313-1450

Certification under 37 C.F.R. 1.97(b)

Applicants' attorney hereby certifies that the items of information contained in the attached information disclosure is being filed in the above patent application within one of the following time periods:

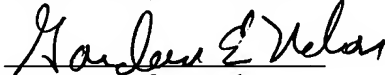
____ (1) Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d);

____ (2) Within three months of the date of entry of the national stage as set forth in §1.491 in an international application;

 X (3) Before the mailing of a first Office action on the merits; or

____ (4) Before the mailing of a first Office action after the filing of a request for continued examination under §1.114.

Respectfully submitted,



Attorney of record,
Gordon E. Nelson
57 Central St., P.O. Box 782
Rowley, MA, 01969,
Registration number 30,093
Voice: (978) 948-7632
Fax: (617) 788-0932

January 18, 2006
Date

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
Alexandria, VA 22313-1450

on January 18, 2006
(Date)

Gordon E. Nelson, #30,093

Gordon E. Nelson
(Signature)



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

Application Number	10/816,290
Filing Date	4/1/2004
First Named Inventor	Raymond S. Burns
Art Unit	
Examiner Name	
Attorney Docket Number	burnsr01.002

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6954,790	10/11/2005	Furslow	
		US- 6,898,595	05/24/2005	Vivier, et al.	
		US- 6,885,388	04/26/2005	Gunter, et al.	
		US- 6,772,157	08/03/2004	Barnett, et al.	
		US- 6,757,696	06/29/2004	Multer, et al.	
		US- 6,681,168	01/20/2004	Plozin	
		US- 6,469,751	10/22/2002	Isobe, et al.	
		US- 6,446, 192	09/03/2002	Narasimhan, et al.	
		US- 6,343,311	01/29/2002	Nishida	
		US- 6,211,870	04/03/2001	Foster	
		US- 6,160,359	12/12/2000	Fleischmann	
		US- 6,144,848	11/07/2000	Walsh, et al.	
		US- 6,137,473	10/24/2000	Cortopassi, et al.	
		US- 6,119,228	09/12/2000	Angelo, et al.	
		US- 6,112, 264	08/29/2000	Beasley, et al.	
		US- 6,111,569	08/29/2000	Brusky, et al.	
		US- 6,037,936	03/14/2000	Ellenby, et al.	
		US- 6,008,921	12/28/1999	Brusky, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 5

Complete if Known

Application Number	10/816,290
Filing Date	4/1/2004
First Named Inventor	Raymond S. Burns
Art Unit	
Examiner Name	
Attorney Docket Number	burnsr01.002

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,970,143	10/19/1999	Schneier, et al.	
		US- 5,949,412	09/07/1999	Huntsman	
		US- 5,900,867	05/4/1999	Schindler, et al.	
		US- 5,784,663	07/21/1998	Hayashi, et al.	
		US- 5,768,382	06/16/1998	Schneier, et al.	
		US- 5,692,214	11/25/1997	Levine	
		US- 5,664,103	09/02/1997	Stein et al.	
		US- D,378,086	02/18/1997	Sheehan, et al.	
		US- 5,347,646	09/13/1994	Hirosawa, et al.	
		US- 5,337,044	08/09/1994	Folger, et al.	
		US- 5,251,301	10/05/1993	Cook	
		US- 5,014,218	05/07/1991	Crain, et al.	
		US- 4,953,097	08/28/1990	Crain, et al.	
		US- 4,920,503	04/24/1990	Cook	
		US- 4,916,631	04/10/1990	Crain, et al.	
		US- 4,862,151	08/29/1989	Gruaz, et al.	
		US- 4,695,946	09/22/1997	Andreasen, et al.	
		US- 4,626,984	12/02/1986	Unruh, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3 of 5

Complete if Known

Application Number	10/816,290
Filing Date	4/1/2004
First Named Inventor	Raymond S. Burns
Art Unit	
Examiner Name	
Attorney Docket Number	burnsr01.002

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,531,740	07/30/1985	Green, et al.	
		US- 4,456,994	06/26/1984	Segarra	
		US- 4,261,034	04/07/1981	Saccomano, et al.	
		US- 2003-0048757 A1	03/13/2003	Accarie, et al.	
		US- 2002-0144271 A1	10/03/2002	Behagen, et al.	
		US- 2002-0133580 A1	9/19/2002	Dake, et al.	
		US- 2002-0083144 A1	6/27/2002	Kobayashi, et al.	
		US- 2002-0059609 A1	5/16/2002	Cragun, et al.	
		US- 2002-0044321 A1	4/18/2002	Hua, et al.	
		US- 2001-0040551 A1	11/15/2001	Yates, et al.	
		US- 2003-0070070 A1	4/10/2003	Yeager, et al.	
		US- 2003-0069967 A1	4/10/2003	Vincent	
		US- 2003-0055898 A1	3/20/2003	Yeager, et al.	
		US- 2003-0055894 A1	3/20/2003	Yeager, et al.	
		US- 2003-0041141 A1	2/27/2003	Abdelaziz, et al.	
		US- 2003-0028585 A1	2/6/2003	Yeager, et al.	
		US- 2003-0023849 A1	1/30/2003	Martin, et al.	
		US- 2002-0193966 A1	12/19/2002	Buote, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	10/816,290
				Filing Date	4/1/2004
				First Named Inventor	Raymond S. Burns
				Art Unit	
				Examiner Name	
Sheet	4	of	5	Attorney Docket Number	burnsr01.002

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2002-0178238 A1	11/28/2002	Fletcher, et al.	
		US- 2002-0171678 A1	11/21/2002	Bandhole, et al.	
		US- 2002-0162019 A1	10/31/2002	Berry, et al.	
		US- 2002-0162018 A1	10/31/2002	Gunter, et al.	
		US- 2002-0162004 A1	10/31/2002	Gunter, et al.	
		US- 2002-0162002 A1	10/31/2002	Gunter, et al.	
		US- 2002-0162001 A1	10/31/2002	Gunter, et al.	
		US- 2002-0161999 A1	10/31/2002	Gunter, et al.	
		US- 2002-0156893 A1	10/24/2002	Pouyoul, et al.	
		US- 2002-0095499 A1	7/18/2002	Barnett, et al.	
		US- 2002-0069102 A1	6/6/2002	Vellante, et al.	
		US- 2002-0059356 A1	5/16/2002	Reohr	
		US- 2002-0040369 A1	4/4/2002	Multer, et al.	
		US- 2002-0038235 A1	3/28/2002	Musafia, et al.	
		US- 2002-0023170 A1	2/21/2002	Seaman, et al.	
		US- 2002-0016777 A1	2/7/2002	Seamons, et al.	
		US- 2002-0010807 A1	1/24/2002	Multer, et al.	
		US- 2001-0052016 A1	12/13/2001	Skene, et al.	

FOREIGN PATENT DOCUMENTS

[illegible]

Mutter, et al.

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

5

of

5

Application Number

10/816.290

Filing Date	01/20/2021
--------------------	------------

4/1/2004

First Named Inventor

Raymond S. Burns

Art Unit

Examiner Name

Attorney Docket Number

burnsr01.002

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Mutter, et al.

**Examiner
Signature**

Date _____

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.